

CORNELL  
UNIVERSITY

## STATION NEWS

GENEVA  
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JUNE 5-11, 1999

## BRIEFS

## STATION NEWS

Items for *Station News* should be sent to Sandy Antinelli (sja2) until further notice. Pat Blakeslee (x253, afternoons—no e-mail, yet) will be the interim *News* editor in Communications. Stop by and say hello!

## RIDE, BABY, RIDE!

Spoke-n like a wheel champ, Jennifer Grant rolled by to remind everyone that June 7-11 is Bike Week at the Experiment Station. Ride or walk, smell the Viburnum, enjoy the



fresh air and the heart-pumping exercise, and put your department into the running for a strong finish. The

team to beat is the 1998 winner: PGRU, which shaved Plant Pathology by a hair. All participants are welcome at the daily breakfasts at Jordan Pavilion from 7:30-8:00 a.m. Prizes are also in the offering. Station Club, the Geneva Bicycle Center, and Tops Markets are the proud sponsors. Sign up with your Station rep.

WORKER PROTECTION  
STANDARD TRAINING

Training sessions for the Worker Protection Standard (WPS) will be held on Fridays, June 11, and June 25 in the Auditorium of Jordan Hall from 1:30-3:00 pm.

All new employees who will work in farm fields and/or greenhouses and all new B&P staff should attend as soon as possible after their first day of work. New employees should bring with them to the training session a signed copy of the "Basic Pesticide Training Requirements for Workers" from the back of the current electronic version of the *Station Safety Manual*. The *Manual* is found in the safety folder on the CC files server.

Employees trained in 1994 are required to be trained again in 1999 and should attend a training session before the expiration date on their WPS Handler Verification Card.

No pre-registration is necessary.

This training is in addition to any OSHA training that may be required for lab or office workers. Call Mart VanKirk (781-5307) for more information.

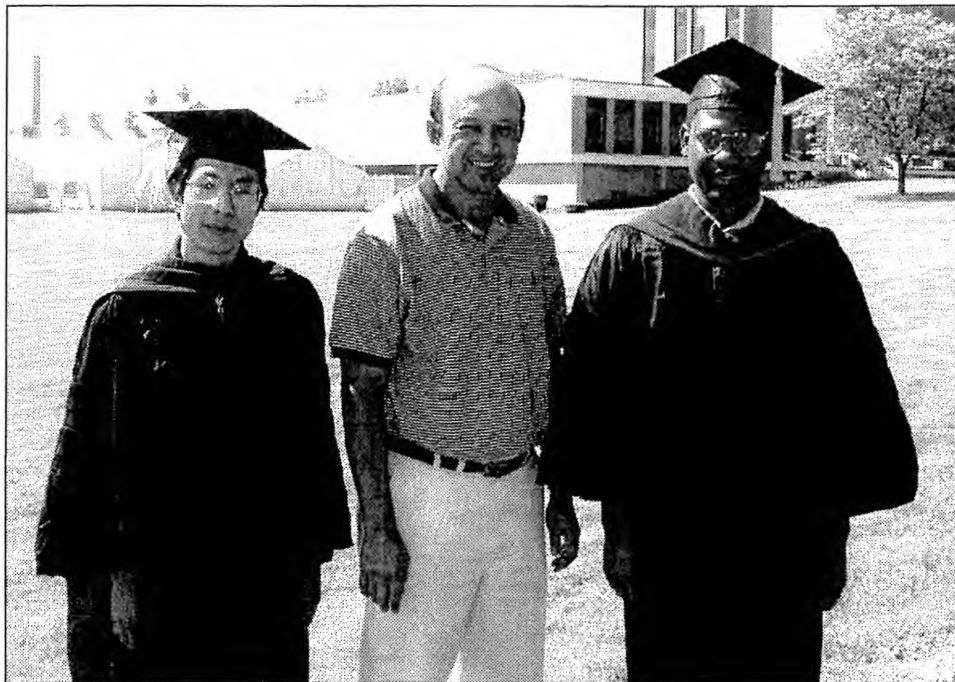
## SAVE the DATE

## Station Club Picnic

Friday, July 16, 3:00 p.m.

Station Pavilion

Details to come!

GRAD STUDENTS AT GENEVA TAKE PART  
IN CORNELL COMMENCEMENT

Baozhong Meng (left) and Gus Gubba (right), students of Dennis Gonsalves (center), were among the Geneva students who received degrees at Cornell Commencement. Photo: Rob Way.

Years of diligence, hard work, and late nights came to fruition for the graduate students from Geneva who received their degrees during Cornell University Commencement exercises on Sunday, May 30, at Schoellkopf Field in Ithaca. It was a beautifully sunny, hot day. The stadium was packed with students, friends, and family, as the procession from campus of all graduate students and undergraduates wound along a path lined with Cornell faculty and well-wishers.

Among Station graduates were two of Dennis Gonsalves' students received their Ph.D.'s in plant pathology: Baozhong Meng and Augustine Gubba. Meng is currently a postdoc with Gonsalves. His research focuses on genetically engineering grapevine for multiple virus resistance.

In Plant Pathology, Joy (Jyothi-Prakash) Bolar received his Ph.D. Herb Aldwinckle and Gary Harman were his co-advisors; Susan Brown was on his committee. Bolar will be working at Sanford Scientific, in Geneva.

Alvaro Leon Gaitan received his Ph.D. in plant pathology, also studying under Herb Aldwinckle. Gaitan is now a research scientist at CENICAFE, the research division of the Federation of Coffee Growers of Colombia, in Chinchina, Colombia.

Roger Magarey received his Ph.D. in the field of plant pathology, with Robert Seem as his major advisor and is currently seeking a position.

Kisung Ko received a Ph.D. in pomology. His major advisor was Susan Brown, and his dissertation was "Attacin and T4 lysozyme transgenic 'Galaxy' apple: Regulation of transgene expression and plant resistance to fire blight (*Erwinia amylovora*). Ko will be working collaboratively as a post doc in horticultural science and plant pathology, with Herb Aldwinckle and Susan Brown, studying apple breeding and biotechnology. In the future, he expects to return to Korea and interview for an academic position.

In Horticultural Science, Muhammet Tonguc finished his M.S. degree in plant breeding last January and received his degree this commencement. He is currently enrolled in the Ph.D. program in plant breeding, but will be transferring to Montana State with Norm Weeden to complete his Ph.D. His master's research involves powdery mildew resistance in pea.

Also, in Horticultural Science, Stephen Chite walked at Commencement exercises, though he has not quite finished his Ph.D. requirements. He expects to defend his thesis this month and finish any necessary revisions soon thereafter. His Ph.D. will be in plant breeding. The focus of his research is genetic markers and genetic diversity in cowpea. His advisor is Norm Weeden. Stephen plans to return to his native Botswana to take a position in the plant germplasm system there.

Marco Dalbo, who studied with Bruce Reisch, received his Ph.D. in horticultural science and is now a researcher in grape breeding, specializing in rootstocks and scion improvement, for EPAGRI, at the Videira Experiment Station in Videira, SC, Brazil.

(STATION GRADS, Continued on page 2)

## CALENDAR of EVENTS

JUNE 5-11, 1999

## MEETINGS

## CALS Chairs' meeting

Tuesday, June 8, 10:30 am  
348 Morrision Hall, Ithaca

## STATION CLUB

## GOLF TOURNAMENT

On Friday, June 18, the eleventh annual Station Club Golf Tournament will be held at the Big Oak Golf Course on Packwood Rd., Geneva. Shotgun start will be at 4:45 sharp. The format is 5 person teams—9-hole scramble, and the tournament is open to Station employees and their guests. Contact Ed Lavin (x240, ehl2) for more information.



## SURPLUS ITEMS

The following surplus items are available at the specified price. All are in working condition. Please contact Cheryl TenEyck at X379 if you have any questions.

Item	Notes	Price
Mac II si	9MB Ram 40 MB HD	\$25
LCII	10 MB RAM 150 MB HD	\$40
Mirror HD	50 MB	\$10
Dataframe HD	30 MB	\$5
Mirror HD	100 MB	\$15
Mac IIsi	9MB RAM 80 MB HD	\$25
12" B&W Monitor		\$40
12" B&W Monitor		\$40
LCIII	12MB RAM 150 MB	\$60
IIsi	5 MB RAM 260 MB HD	\$25
Mac II cx	16 MB 80 MB HD	\$30
LCIII	12 MB RAM 150 MB HD	\$50
Centris 610	24 MB RAM 230 MB HD	\$100
SE	2.5 MB RAM 325 MB HD	\$10
Powerbook 520c	12 MB RAM	\$375
w/bag	325 MB HD	
Powerbook 170	4 MB RAM	\$190
w/bag	40 MB HD	
IBM PS ValuePoint	486 Processor	
w/ monitor	20 MB RAM	\$200

## CLASSIFIED

**RECYCLE YOUR UNWANTED CLOTHING:** Have you cleaned your closets and dressers lately? We need your unwanted clothes, shoes, belts, purses, sheets, pillowcases, linens, blankets and drapes. With the help of *St. Pauly Textile*, of Rochester, your clothing donation will be used in the U.S. and 3rd world countries. Bring your articles for recycling to the Geneva Middle School on Friday, June 11, from 4:00 to 7:00 p.m. You may drop off your articles for recycling at the Middle School parking lot at 63 Pufteney Street. If possible, please put your articles in clear plastic bags. Thank you for your support. Your donation is tax deductible. Sponsored by the Geneva Middle School Russian Peace Partnership.

## STATION GRADS (cont'd)

In Food Science & Technology, Ellen Chamberlain walked through the graduation ceremony for her Ph.D. in Food Science. She expects to defend her dissertation at the end of June. Her dissertation is on structure-function relationships of waxy maize starch. Her major advisor is Andy Rao; her minor advisors are C. Cohen, Chemical Engineering and Dr. P. Jackson, Operations Research/Industrial Engineering. Chamberlain will be taking a research scientist position at Kraft Foods in Glenview, IL, working on rheology and other physical properties of foods.

Dick Durst had two students receive their Ph.D. degrees on Sunday. Sungsu Park, who completed his dissertation in January, returned from a postdoc at the University of Tokyo to attend the ceremonies. Myunghye Kim, who is currently completing the writing of her dissertation, also took part in the commencement exercises. Park received his degree in Food Science and Kim in Environmental Toxicology.

Congratulations to all! The Station wishes you the best of luck in your future endeavors.

L. McCandless

## MANAGING APPLE PESTS IN NEW YORK: A NEW CCE RESOURCE

Apples are considered by many to be the most difficult crop to grow in New York because of the diversity of pests that attack them. New York's dense forestation is a natural habitat for the full spectrum of insect, disease, and weed pests of apples.

The New York State Integrated Pest Management Program has responded to these challenges in a multitude of ways. The first item on its agenda for apple IPM 13 years ago was the development of improved pest monitoring techniques for the major insect, mite, and disease pests of apples. These techniques have been revised over the years to reflect the findings of research and extension projects on apple pests.

Up-to-date recommendations for pest thresholds and pest monitoring techniques are detailed in a 1999 revision of *Apple IPM: A Guide for Sampling and Managing Major Apple Pests in New York State*. This manual, first published in 1993, "walks" an apple grower through an entire growing season, from green tip to harvest, supplying pertinent pest management information for each growth stage. The 1999 revision features expanded text on apple scab. Other additions include six color fact sheets and bulletins covering insects, diseases, mites, and voles, bringing the total in the appendix to 30.

The six co-authors—Art Agnello, Joe Kovach, Jan Nyrop, Harvey Reissig, and Wayne Wilcox, of the New York State Agricultural Experiment Station, and David Rosenberger, of Cornell University's Hudson Valley Laboratory—are confident that growers who follow the techniques in this manual will be able to reduce their pesticide use without any decrease in crop quality.

Copies of the 1999 revision (publication number 102IPM207) are available for \$12.00 from the Cornell University Resource Center, 7 BTP, Ithaca, NY 14850. The cost includes mailing and handling, but New Yorkers must add applicable sales tax. Copies may also be available at Cornell Cooperative Extension county offices.

M. Cowles

## STATION SOFTBALL

## 1999 SCHEDULE

*HOME Team is listed second. Games begin at 6:15pm. Forfeit at 6:30 pm. Wednesdays are reserved for make-up games.*

TUESDAY	THURSDAY
5/25 BART vs. FSPC	5/27 HS vs. SS
6/1 BART vs. HS	6/3 FSPC vs. SS
6/9 SS vs. BART (Wed.)	6/10 HS vs. FSPC
6/15 SS vs. HS	6/17 FSPC vs. BART
6/22 SS vs. FSPC	6/24 HS vs. BART
6/29 FSPC vs. HS	7/1 BART vs. SS
7/6 FSPC vs. BART	7/8 HS vs. SS
7/13 FSPC vs. SS	7/15 BART vs. HS
7/20 HS vs. FSPC	7/22 SS vs. BART

## PLAYOFFS

Playoffs will be Round Robin Double Elimination and seeds will be based on records for the season. Games begin at 6:15 PM..

## Mon. 7/26

Game 1: Team #4 vs. Team #1 (home team)

## Tues. 7/27

Game 2: Team #3 vs. Team #2 (home team)

(Coin Toss for Home Team)

## Wed. 7/28

Game 3: Winner Game 1 vs. Winner Game 2

## Thurs. 7/29

Game 4: Loser Game 1 vs. Loser Game 2

## Tues. 8/3

Game 5: Loser Game 3 vs. Loser Game 4

## Championship Game

Winner of Game 3 vs. Winner of Game 5  
Second Game also, if necessary.  
(Coin toss for home team)

## KEY:

BART	Barton Lab (Ent//Plant Path)
FSPC	FSPC (Food Sci/PGRU/Comm)
HS	Horticultural Sciences
SS	Service Staff (B&P/FRU)

## Week Three Softball schedule:

Weds., June 9 SS vs. Bart

Thurs., June 10 HS vs. FSPC

*Please note: The first game is on Wednesday, not Tuesday.*

## Week #1 Results

Bart defeated FSPC

SS defeated HS